

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

## 

Bib Data Sheet

**CONFIRMATION NO. 2894** 

SERIAL NUMB 10/517,245		FILING OR 371(c)	C	<b>CLASS</b> 359	GROUP ART UNIT 2822		ATTORNEY DOCKET NO. 62532(70904)		
Takahiro Miyake, Soraku-gun, JAPAN; Makoto Horiyama, Nara-shi, JAPAN;  *** CONTINUING DATA *************************  This application is a 371 of PCT/JP03/07864 06/20/2003  *** FOREIGN APPLICATIONS ************************************									
Foreign Priority claimed  yes no  35 USC 119 (a-d) conditions  yes no Met after met  Allowance  Verified and Acknowledged Examiner's Signature Initials				STATE OR COUNTRY JAPAN	DRAWING CLA		TOTA CLAI 24	MS CLAIMS	
ADDRESS 21874 THILE									
Optical pickup spherical aberration compensating method, optical pickup sherical aberration focus offset compensating method, and optical pickup device									
RECEIVED	EIVED No to charge/credit DEPOSIT ACCOUNT					All Fees  1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)  1.18 Fees (Issue)  Other  Credit			